

Abstract

The present invention relates to methods for charging at least one combustion chamber (12) of a spark-ignition combustion engine (10) with fuel and air. At least one combustion chamber charge is produced during a shutoff phase of the internal-combustion engine (10) and is ignited when the internal-combustion engine (10) is subsequently started. The methods are characterized in that, during the shutoff phase, at least one measure is taken to produce a high percentage of fuel vapor in the combustion chamber charge. The present invention also relates to a control unit for controlling the methods.

Figure 1